

DETAILED ACTION

Drawings

1. The drawings were filed on 06/19/2006. These drawings are accepted.

EXAMINER'S AMENDMENT

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Ronald Liu Reg. No. 64,170 on 01/12/2011. Claim 9 has been amended as follows;

9. (Currently Amended) A telecommunication apparatus having a plurality of traffic handling units, and a plurality of power supply units for powering the plurality of traffic handling units, comprising:

a control means adapted to receive input information on a power criterion so as to determine a power budget for the plurality of power supply units and plurality of traffic handling units based on the power criterion wherein the power budget is less than the power required for maximum traffic handling of all the traffic handling units and less than the maximum available power from all the power supply units the power budget is determined by:

determining the power requirement for maximum traffic handling of all the traffic handling units,

determining the maximum available power from all the power supply units,

calculate a power criterion that includes the power requirement for maximum traffic handling of all the traffic handling units and the maximum available power from all the power supply units, and
set the power budget based on the power criterion; and

the control means operable to activate an amount of traffic handling units of the plurality of traffic handling units having a total power consumption equal to or less than the power budget; and

the control means operable to activate an amount of power supply units of the plurality of power supply units matching the total power consumption of the amount of activated traffic handling units, wherein the control means are operable to transfer active traffic from a traffic handling unit which is to be de-activated, to one or more of the other activated traffic handling units, before de-activating the to be de-activated traffic handling unit.

Allowable Subject Matter

3. In view of amended claims and further search, Claims 9-26 are allowed.
4. The following is an examiner's statement of reasons for allowance:

Claims 9-26 are allowed for the reasons as set forth in applicant's response filed on 10/15/2010.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to BABAR SARWAR whose telephone number is

(571)270-5584. The examiner can normally be reached on MONDAY TO FRIDAY
09:00 A.M -05:00 P.M.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, NICK CORSARO can be reached on (571)272-7876. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/BABAR SARWAR/
Examiner, Art Unit 2617

/NICK CORSARO/
Supervisory Patent Examiner, Art Unit 2617